

Attorney Docket No. 305832-00115

INVENTOR'S DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; that I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled SEMICONDUCTOR OPTICAL DEVICES WITH BEAM FOCUSING, the specification of which:

_____	is attached hereto; or
_____	was filed in the United States on _____ as Application Serial
	No. _____; or
X	was filed as International Application Serial Number PCT/GB2003/004906
	on 13 November, 2003, which application designated the United States of
	America; and
X	was the subject of an amendment filed in the U.S. Patent and Trademark
	Office on May 20, 2005;

that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above; and that I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent, utility model or inventor's certificate designated below, or under §365(a) of any application filed under the Patent Cooperation Treaty which designated at least one country other than the United States of America, and have also identified below any foreign application(s) for patent, utility model or inventor's certificate having a filing date before that of the application to which priority is claimed:

<u>Application</u> <u>Number</u>	<u>Country</u>	<u>Date Filed</u>	<u>Priority Claimed</u>
0227089.0	Great Britain	20 November 2002	Yes

Direct all telephone calls to Jefferson Perkins at Telephone No. 630 990 4503.

Attorney Docket No. 305832-00115

Address all correspondence to:

Daspin & Aument, LLP
210 West 22nd Street, Suite 102
Oak Brook, Illinois 60664-0807.

Customer No. (43138)

I hereby acknowledge that Daspin & Aument, LLP represents the assignee of the above-identified invention and does not represent me.

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of First Joint Inventor:

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Signature of Inventor:

John A Marsh

Date of signature:

16 June 2005

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Attorney Docket No. 305832-00115

Full Name of Second Joint Inventor:

Stephen NAJDA

Signature of Inventor:



Date of signature:

29/6/05

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re the application of:

John Haig MARSH et al.

Int'l Application No.: PCT/GB2003/004906

Int'l Filing Date: 13 November 2003

For: SEMICONDUCTOR OPTICAL DEVICES
WITH BEAM FOCUSING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on

February 14, 2006

Date

Jefferson Perkins

Signature

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**POWER OF ATTORNEY AND
CERTIFICATE UNDER 37 C.F.R. §3.73(b)**

I, John Marsh, am Chief Technical Officer of Intense Limited, a company duly organized and existing under the laws of the United Kingdom and having its principal place of business at 4 Stanley Boulevard, Hamilton International Technology Park, High Blantyre, Glasgow B72 0BN, United Kingdom ("Assignee"). The Assignee is the owner of the entire right, title and interest in the above-identified patent application ("the Patent Application") by virtue of an assignment from the inventors. As evidence of this assignment, the Assignee points to the enclosed copy of the Assignment from the inventors to Assignee, submitted concurrently for recordation using the USPTO's Electronic Patent Assignment System (EPAS).

The undersigned is empowered to sign this document on behalf of the Assignee and has full power to grant and revoke powers of attorney.

Assignee hereby appoints Jefferson Perkins, Reg. No. 31,407, of the firm of Daspin & Aument, LLP, as its attorney to prosecute this Patent Application and to transact all business in the U.S. Patent and Trademark Office connected with the Patent Application and with any resulting patent, and to represent Assignee before all competent International Authorities. This appointment includes a full power of substitution and revocation.

Please direct all correspondence to:

Daspin & Aument, LLP
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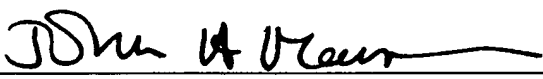
Please direct all telephone calls to:

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CUSTOMER NUMBER: 43138

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

INTENSE LIMITED

Signature: 
John Marsh

Title: Chief Technical Officer

Date: 16 June 2005